(2) Regional Programmes:

(i) Mondaye to Saturday 1 hr. 20 mts to 3 hr. 30 mts

(ii) Sunday 0. 40 mts to 1 hr. 25 mts

3) Network Programmes*:*

(i) Sundays	11 hrs. 05 mts.
(ii) Monday-Friday (except Wednesday)	2 hrs. 45 mts.
(iii) Wednesday	3 hrs. 20 mts.
(iv) Saturday (except Second Saturday)	5 hrs.
(v) Second Saturday	3 hrs.

The above details include Area Specific Programmes for the States covered under INSET Scheme, educational TV, University Grants Commission Programmes, Morning transmission and also afternoon transmission on Saturdays.

(b) to (d) No, Sir. The existing duration at each Kendra for tele cast of regional service is considered optimum for the present keeping in view the constraint on resources and limited transmission time available with Doordarshan:

Second channel for Calcutta Doordarshan

1008. SHRI NARAYAN KAR: Will the Minister of INFORMATION AND BROADCASTING be pleased to state-what progress has so far been made in respect of Second channel for Calcutta Doordarshan and by when it is expected to start?

THE MINISTER OF STATE OF THE MINISTRY OF INFORMATION AND BROADCASTING (SHRI AJIT PANJA): Orders have already been placed for supply of the second channel Calcutta transmitter and auxiliary equipment. According to present indications, the second channel is expected to be commissioned before the end of 1987.

Telecast coverage by Calcutta Doordarshan

1009. SHRI M. A. BABY: Will the Minister of INFORMATION AND BROADCASTING be pieased to state: by when other TV. relay centres of West Bengal would be able to telecast the programmes of Calcutta Doordar shan?

THE MINISTER OF STATE OF THE MINISTRY OF INFORMATION AND BROADCASTING (SHRI AJIT PANJA); The high power (10KM) TV relay centres at Asansol and Berhampur (Murshidabad) are already relaying the programmes telecast by Calcutta Doordarshan. The scheme for linking the Kurseong high power (10 KW) relay centre with Calcutta is included in the Seventh Plan.

Filling of processes for patent by the CSm laboratories

1010. SHRI ATAL BIHARI VAJPA YEE: Will the PRIME MINISTER be pleased to state:

(a) whether the two CSIR laboratories in Lucknow, namely the Industrial Toxicology Research Centre and the National Botanical Research Institute, have failed to file even a single process for patent since 1983; and

(b) what has been the total investment, till date, over them and their combined annual expenditure in each of the last three years?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENT OF OCEAN DEVELOPMENT, ATOMIC ENERGY ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) The R&D undertaken by National Botanical Research Institute (NBRI) pertains to botanical research on non-ag!ricultural plant species and that of Industrial Toxicology Research

Centre (ITRC) on toxicological and industrial health aspects which do not directiy lead to significant patenting.

(b) Total expenditure, till date, on these Institutes is Rs. 13. 71 & 21. 90 crores respectively. The combined annual expenditure of these Institutes for the years 1983-84, 1984-85 & 1985-86 is Rs. 3. 02, 3. 78 & 4. 79 crores respectively.

Fall in CSIR Royalties

1011. SHRI ATAL BIHARI VAJPAYEE: Will the PRIME MINISTER be pleased to state:

(a) whether premia and royalties received by licensings of CSIR know-how have fallen from rupees 125 lakhs in 1983-84 to rupees 62 lakhs in 19 84-85 as reported in India Today dated 15th December-1986; and

(b) if so, what are the details, thereof?

THE MINISTER OF STATE IN THE MINISTRY OP SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENT OF OCEAN DEVELOPMENT ATOMIC ENERGY ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN); (a) and (b) It is true that the amount received by CSIR on account of premia and royalty was Rs. 125 lakh? in 1983-84 and Rs. 62 lakhs in 1984-85 Of Rs. 125 lakhs received in 1983-o4 Rs 80 lakhs was received as royalty from M/s. Punjab Tractors Ltd. for a tractor design developed by Central Mechanical Engineeing Research Institute, Durgapur which royalty wa» reduced to Rs 16 lakhs in 1984-85 after the licence expired in March, 1984.

Exports of soft-ware

1012. SHRI PRAMOD MAHAJAN: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that Indian exports soft-ware to the tune of about Rs. 35 crores annually but the software manufacturers have complained that exports would be much greater if Government could clarify many issues in this regard;

(b) if so, what are their complaints and the specific issues of difficulties in exproting soft-ware; and

(c) whether it is a fact that with a view to tap the much high potential of exports, a soft-ware development agency is proposed to be set up; if so, what are the main features thereof?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN)- (a) India exported computer software worth Rs. 30 crores in the year 1985-86. Department of Electronics has been discussing various issues relating to software exports with the computer software industry.

(b) The computer software industry has shown concern for the following: —

1. Marketing of computer soft ware.

2. Non-availability of software tools.

3. Delay in processing the licence application.

With the announcement of new software policy, the Department of Electronics have undertaken the following steps: —

l. A provision of 30 per cent foreign exchange of the net foreign exchange earned by the exporters is available for marketing activities.

2. Software has *been* allowed to be imported on *OGL* for actual user.